



CONTACT

Market information
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Fire Resistant Cable, Multi-cores Screened and Jacketed.

Aero engine services applications.

STANDARDS

Product 448-010-3-10

DESIGN CONSTRUCTION

CORE

Stranded conductor :
 Nickel clad copper alloy (AWG 22)
 Nickel clad copper (AWG 20 to 16)

004 : 19 x 0.15 mm
 006 : 19 x 0.20 mm
 010 : 19 x 0.25 mm
 012 : 19 x 0.30 mm

INSULATION

Fire resistant insulation
 Polyimide Tape
 PTFE Tape

SCREEN

Nickel plated copper braid

JACKET

UV PTFE Tape(s)

IDENTIFICATION

Cores identification

Two cores :

White with Red stripe - White with Blue stripe

Three cores :

White with Red stripe - White with Blue stripe - White with Yellow stripe

Marking on Jacket : White with Red stripe

10310-N0£C# ** BL F0241 +++++

£ = Number of Cores

= A : Nickel clad copper, B : Nickel clad copper alloy

+++++ = Year of manufacturing



Operating temp.
 -65 ... 260 °C



Oil resistance
 Very good resistance to aircraft fluids

CHARACTERISTICS**Construction characteristics**

Size code -

Dimensional characteristics

Maximum cable diameter - mm

Conductor cross-section (AWG/KCMIL) -

Screen strands nominal diameter - mm

Maximum weight - g/m

Electrical characteristics

Operating voltage 600 V

Maximal operating frequency 0.002 MHz

Usage characteristics

Operating temperature, range -65 ... 260 °C

Oil resistance Very good resistance to aircraft fluids



Operating temp.
-65 ... 260 °C



Oil resistance
Very good resistance to aircraft fluids