

View Online at <https://aerobasegroup.com/nsn/5935-01-480-6478>

Body Style:

Straight shape, w/strain relief

Overall Length:

2.750 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Mating End Quantity:

1

Contact Position Arrangement Style:

20-22 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

5000.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

End Application:

F/a-18c/d

Width Across Flats:

1.500 inches

Terminal Location:

Back single mating end single contact grouping

Criticality Code Justification:

Agav

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Product Name:

Connector, electrical, circular threaded, an type

Special Features:

Contact positions b, d and f contact size 16, wire size (mil-w-5086) 16 through 20, operating voltage (dc) 700v, operating voltage (rms) 500v; contact positions a and e contact size 20, wire size (mil-w-5086) 20, operating voltage (dc) 5,000v, operating voltage (rms) 3,500v; contact position c contact size 8, wire size (mil-w-5086) 8 through 10, operating voltage (dc) 700v, operating voltage (rms) 500v; note this is a mil-c-5015 type e connector with high voltage cartridges installed in contact positions a and e

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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