

View Online at <https://aerobasegroup.com/nsn/5935-00-255-4351>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

1.761 inches

Overall Diameter:

0.590 inches

Cable Entrance Diameter:

0.125 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

8-3 single mating end

Contact Removability:

Nonremovable single mating end 2nd contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 1st contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet shell

Connector Cable Strain Relief Method:

Cable clamp

Thread Length:

0.250 inches

Thread Size:

0.438 inches

Terminal Location:

Back single mating end 2nd contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Silver single mating end 2nd contact grouping

Terminal Type:

Solder well single mating end 2nd contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

2 single mating end 1st contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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