

View Online at <https://aerobasegroup.com/nsn/5935-00-365-8428>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.375 inches

Overall Diameter:

Between 1.403 inches and 1.413 inches

Environmental Protection:

Fire resistant

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

14 number 16 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

18.0 and 149.0 and 192.0 and 259.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Thread Length:

0.171 inches

Thready Qty Per Inch (tpi):

36

Thread Size:

1.036 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Rhodium single mating end single contact grouping

Insert Material:

Ceramic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surface rhodium

Precious Material And Weight:

0.014 rhodium grains, troy

Precious Material:

Rhodium

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0