

View Online at <https://aerobasegroup.com/nsn/5935-01-581-3922>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

1.421 inches

Overall Diameter:

1.607 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

20-16 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Thready Qty Per Inch (tpi):

18

Thread Size:

1.187 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and nickel and chromate

Shell Surface Treatment Specification:

Ams-qq-p-416 federal specification 1st treatment response and ams 2404 federal specification 2nd treatment response

Shell Material Specification:

Ams-qq-a-225/10 federal specification single material response

Included Contact Quantity:

16 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Product Name:

Connector, electrical, plug, straight, threaded coupling, self-locking

Special Features:

Includes contacts and seal plugs

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0