

View Online at <https://aerobasegroup.com/nsn/5935-01-180-3369>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Rectangular shape center screwlock

Overall Length:

3.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.478 inches

Overall Height:

2.036 inches

Overall Width:

2.060 inches

Environmental Protection:

Cold resistant and corrosion resistant and moisture resistant and shock resistant and vibration resistant

Threaded Device Type:

Coupling facility and mounting hole

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Polarization boss

Shell Type:

Solid

Connector Locking Method:

Jackscrew

Thready Qty Per Inch (tpi):

56 and 40

Thread Size:

0.086 inches and 0.112 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Rubber synthetic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Steel and aluminum alloy

Shell Surface Treatment:

Cadmium and nickel

Included Contact Quantity:

100 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.100 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unc and unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A039b0