

View Online at <https://aerobasegroup.com/nsn/5935-01-650-6003>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.860 inches

Overall Height:

1.718 inches

Overall Width:

1.718 inches

Unthreaded Mounting Hole Diameter:

0.146 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.281 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.281 inches

Distance From Mounting Shoulder To Front Face:

Between 1.210 inches and 1.240 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 80.0 and 142.0 and 196.0 and 293.0

Connector Locking Method:

Externally threaded shell

Features Provided:

Color band engagement indicator

Thread Size:

1.500 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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Nickel

Included Contact Quantity:

2 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Is emi protected and has a ground spring.

Precious Material And Location:

Contact plating silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0