

View Online at <https://aerobasegroup.com/nsn/5935-00-189-2970>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.938 inches

Overall Height:

1.625 inches

Overall Width:

1.625 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Distance From Mounting Shoulder To Front Face:

Between 0.750 inches and 0.781 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

22-22 single mating end

Contact Maximum Current Rating In Amps:

73.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.625 inches

Thready Qty Per Inch (tpi):

18

Thread Size:

1.375 inches

Terminal Location:

Back all mating ends all contact groupings

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Solder well all mating ends all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0