

View Online at <https://aerobasegroup.com/nsn/5935-00-005-8840>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

1.352 inches

Overall Height:

Between 1.173 inches and 1.203 inches

Overall Width:

Between 1.173 inches and 1.203 inches

Environmental Protection:

Pressure proof and moisture resistant and vibration proof

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.891 inches and 0.921 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.891 inches and 0.921 inches

Distance From Mounting Shoulder To Front Face:

Between 0.516 inches and 0.546 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

7p single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

35.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

Thread Size:

1.000 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic silicone single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

7 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

Fig:

A039b0