View Online at https://aerobasegroup.com/nsn/5935-00-258-7748

## Thread Class:

2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
Between 1.141 inches and 1.172 inches

## Overall Height:

Between 1.343 inches and 1.353 inches

## Overall Width:

Between 1.343 inches and 1.353 inches

## Unthreaded Mounting Hole Diameter:

Between 0.164 inches and 0.174 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.964 inches and 0.974 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.964 inches and 0.974 inches

## Distance From Mounting Shoulder To Front Face:

Between 0.651 inches and 0.661 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thread Length:
0.172 inches

Thready Qty Per Inch (tpi):
27
Thread Size:
0.750 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:

Plastic tetrafluoroethylene single mating end

## Terminal Type:

Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact and shell surfaces silver
Precious Material And Weight:
0.105 silver grains, troy

Precious Material:
Silver
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

