

View Online at <https://aerobasegroup.com/nsn/5935-01-077-0549>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Height:

1.750 inches

Overall Width:

1.750 inches

Environmental Protection:

Moisture resistant

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

Threaded Device Type:

Coupling facility

Mating End Quantity:

3

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

15000.0 all mating ends all contact groupings

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

32

Thread Size:

0.937 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Tin all mating ends all contact groupings

Insert Material:

Plastic epoxy all mating ends

Contact Surface Treatment Specification:

Mil-t-10727, type 1 or type 2 military specification single treatment response all mating ends all contact groupings

Contact Material Specification:

Astm b16 assn standard single material response all mating ends all contact groupings and qq-b-626 federal specification single material response all mating ends all contact groupings

Shell Material:

Plastic epoxy

Included Contact Quantity:

3 all mating ends all contact groupings

Included Contact Type:

Round pin all mating ends all contact groupings

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.