

View Online at <https://aerobasegroup.com/nsn/5935-00-687-1741>

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

13.500 inches

Overall Diameter:

3.625 inches

Environmental Protection:

Watertight

Cable Entrance Diameter:

0.750 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

35.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Compression nut and basket weave grip

Thready Qty Per Inch (tpi):

18

Thread Size:

3.500 inches

Terminal Location:

Back single mating end all contact groupings

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Copper alloy

Shell Material Specification:

Qq-b-691 federal specification single material response

Insert Material Specification:

Mil-r-3065 military specification single material response single mating end

Included Contact Quantity:

28 single mating end all contact groupings

Included Contact Type:

Round socket single mating end all contact groupings

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-r-3065 spec.