

View Online at <https://aerobasegroup.com/nsn/5935-01-351-7990>

Thread Class:

2a and 2a and 2b

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.290 inches

Overall Height:

Between 1.792 inches and 1.832 inches

Overall Width:

Between 1.792 inches and 1.832 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.147 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.500 inches

Distance From Mounting Shoulder To Front Face:

0.790 inches

Threaded Device Type:

Back shell or coupling facility

Mating End Quantity:

15

Contact Position Arrangement Style:

25-46 single mating end

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0 and 95.0 and 132.0 and 232.0 and 260.0 and 334.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

1.438 inches and 1.688 inches

Insert Material:

Plastic epoxy single mating end and glass fiber single mating end or plastic polyphenylene single mating end

Shell Material:

Aluminum alloy or aluminum alloy 360.0

Shell Surface Treatment:

Cadmium and copper

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Test Data Document:

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef and unef and unef

Specification Data:

96906-ms27656 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.