

View Online at <https://aerobasegroup.com/nsn/5935-01-250-5807>

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:

1.937 inches

Overall Height:

1.625 inches

Overall Width:

1.625 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 shock resistant and oil resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.130 inches

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

Distance From Mounting Shoulder To Front Face:

Between 0.750 inches and 0.781 inches

Threaded Device Type:

Back shell and coupling facility and hub

Mating End Quantity:

12

Contact Position Arrangement Style:

22-22 single mating end

Polarization Method:

Keyway or multiple keyway and key, multiple key groove

Insert Position In Deg:

0.0 and 67.0 and 164.0 and 218.0 and 280.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

End Application:

Combat control acoustic an/bsy-1

Thread Length:

0.290 inches and 0.625 inches

Thread Qty Per Inch (tpi):

18 and 18 and 10

Thread Size:

1.312 inches and 1.375 inches

Insert Material:

Rubber single mating end

Shell Material:

Aluminum alloy or zinc

Shell Surface Treatment:

Cadmium and chromate and zinc

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Test Data Document:

81349-mil-c-5015 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-ms3402 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.