

View Online at <https://aerobasegroup.com/nsn/5935-01-298-0173>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

Between 1.100 inches and 1.131 inches

Overall Height:

Between 2.980 inches and 3.021 inches

Overall Width:

Between 2.980 inches and 3.021 inches

Environmental Protection:

Moisture resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.204 inches and 0.214 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.375 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.375 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

105.0 and 140.0 and 215.0 and 265.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

End Application:

1440-01-087-9844 launching station, guided missile, semitrailer mounted

Thready Qty Per Inch (tpi):

10

Thread Size:

2.750 inches

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromate and cadmium and nickel

Shell Surface Treatment Specification:

Qq-p-416, type 2 federal specification 1st treatment response and qq-p-416, type 2 federal specification 2nd treatment response and qq-n-290 federal specification 3rd treatment response

Test Data Document:

81349-mil-c-22992 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:

Double stub

Specification Data:

96906-ms18062 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-22992 spec.