

View Online at <https://aerobasegroup.com/nsn/5935-01-340-7002>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

Between 1.460 inches and 1.525 inches

Overall Diameter:

Between 1.455 inches and 1.475 inches

Environmental Protection:

Moisture resistant and moisture proof and salt water resistant and shock proof and vibration proof and fungus resistant and thermal shock resistant and vibration resistant and shock resistant

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

18-09 single mating end

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0 and 66.0 and 140.0 and 200.0 and 257.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Operating Temperature Rating:

Between -65.0 degrees celsius and 150.0 degrees celsius

Thready Qty Per Inch (tpi):

28

Thread Size:

1.125 inches

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

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

Test Data Document:

81349-mil-c-81511 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:

1 1/2

Specification Data:

81349-mil-c-81511/26 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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