View Online at https://aerobasegroup.com/nsn/5935-01-108-7632

## Thread Class:

2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
Between 1.298 inches and 1.318 inches

## Overall Height:

Between 1.335 inches and 1.351 inches

## Overall Width:

Between 1.335 inches and 1.351 inches

## Environmental Protection:

Moisture proof and salt water resistant and shock proof and vibration proof
Unthreaded Mounting Hole Diameter:
Between 0.116 inches and 0.126 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 1.057 inches and 1.067 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.057 inches and 1.067 inches

## Distance From Mounting Shoulder To Front Face:

Between 0.894 inches and 0.906 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
18-09 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
50.0 and 160.0 and 190.0 and 225.0

Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thready Qty Per Inch (tpi):
28
Thread Size:
1.125 inches

Shell Material:
Aluminum alloy 6061

## Shell Surface Treatment:

Chromium

## Shell Material Specification:

Qq-a-367, t6 federal specification single material response

## 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:

Un
Specification Data:
81349-mil-c-81511/41 government specification
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

Fiig:

