

View Online at <https://aerobasegroup.com/nsn/5935-01-482-1156>

**Body Style:**

Straight shape, external coupling

**Unable To Decode:**

Unable to decode and unable to decode

**Overall Length:**

31.5 millimeters

**Overall Height:**

Between 25.9 millimeters and 26.5 millimeters

**Overall Width:**

Between 25.9 millimeters and 26.5 millimeters

**Unable To Decode:**

Unable to decode and unable to decode

**Unable To Decode:**

Unable to decode and unable to decode

**Environmental Protection:**

Corrosion resistant

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

20.62 millimeters

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

20.62 millimeters

**Distance From Mounting Shoulder To Front Face:**

Between 19.5 millimeters and 20.9 millimeters

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36100 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 51.0 and 141.0 and 184.0 and 242.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Included Contact Quantity:**

6 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Emi shielding

**Test Data Document:**

81349-38999 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.).

**Specification Data:**

81349-mil-c-38999/20 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0