

NSN 5935-01-499-1320 Electrical Receptacle Connector Body - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-499-1320 **Thread Class:** 2a

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

33.6 millimeters **Overall Height:** 

33.3 millimeters

**Overall Width:** 

33.3 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

26.9 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

26.9 millimeters

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

19.5 millimeters

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

17-8 single mating end

**Polarization Method:** 

Keyway or multiple keyway

**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

**Thread Size:** 

25.0 millimeters and 1.187 inches

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Nickel

**Thread Tolerance Class:** 

6g external

**Test Data Document:** 

81349-mil-dtl-38999/20 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.).

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Thread Series Designator:
Iso m and special acme
Specification Data:
81349-mil-dtl-38999/20 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-dtl-38999 spec.