## NSN 5935-01-286-8024

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-286-8024

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

34.16 millimeters

**Overall Height:** 

Between 25.6 millimeters and 26.7 millimeters

**Overall Width:** 

Between 25.6 millimeters and 26.7 millimeters

**Unthreaded Mounting Hole Diameter:** 

Between 3.1 millimeters and 3.5 millimeters

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 19.2 millimeters and 20.8 millimeters

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

13089 single mating end

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

110.0 and 260.0

Shell Type:

Solid

**Connector Locking Method:** 

Detent

Shell Material:

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416 federal specification single treatment response

**Test Data Document:** 

81349-dod-c-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-dod-c-38999/42 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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## NSN 5935-01-286-8024

Electrical Receptacle Connector Body - Page 2 of 2



Demilitarization:

No

Fiig:

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