## NSN 5935-01-394-1537

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-394-1537

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

Between 0.552 inches and 0.572 inches

**Overall Height:** 

Between 0.370 inches and 0.380 inches

**Overall Width:** 

Between 0.591 inches and 0.611 inches

**Unthreaded Mounting Hole Diameter:** 

0.090 inches

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

Between 0.220 inches and 0.240 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Sma single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Shell Type:** 

Solid

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic single mating end

**Terminal Type:** 

Turret single mating end single contact grouping

**Shell Material:** 

Stainless steel

**Shell Surface Treatment:** 

Gold

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Included Contact Type:** 

Coaxial socket single mating end single contact grouping

**Precious Material And Location:** 

Contact and body surfaces gold

**Precious Material And Weight:** 

0.105 gold grains, troy

## NSN 5935-01-394-1537

A039b0

Electrical Receptacle Connector - Page 2 of 2



Precious Material:
Gold
Supplementary Features:
Mounting method - flange
Test Data Document:
81349-mil-c-83517 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-83517/9 government specification
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig: