## NSN 5935-01-339-5849

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-339-5849

**Thread Class:** 

2a and 2a and 2a

**Thread Direction:** 

Right-hand and right-hand and right-hand

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.420 inches

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

0.835 inches

**Mounting Facility Thickness:** 

Between 0.055 inches and 0.275 inches

**Threaded Device Type:** 

Back shell and coupling facility and mounting bushing

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Tnc single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Externally threaded shell

Width Across Flats:

0.625 inches

Thready Qty Per Inch (tpi):

28 and 28 and 28

**Thread Size:** 

0.438 inches and 0.438 inches and 0.500 inches

**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 polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

## NSN 5935-01-339-5849

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Receptacle Connector - Page 2 of 2



## **Contact Material Specification:** Qq-c-530, condition h federal specification single material response single mating end single contact grouping **Shell Material:** Steel comp 303 **Shell Surface Treatment:** Nickel **Shell Surface Treatment Specification:** Mil-c-26074 military specification single treatment response **Shell Material Specification:** Qq-s-763, condition a federal specification single material response **Insert Material Specification:** Mil-p-19468 military specification single material response single mating end **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef and unef and unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: