## NSN 5935-01-106-3507

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-106-3507 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Rectangular shape center screwlock **Overall Length:** 2.780 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.460 inches **Overall Height:** 1.360 inches **Overall Width:** 0.725 inches **Environmental Protection:** Shock resistant and humidity resistant and vibration resistant and thermal shock resistant **Unthreaded Mounting Hole Diameter:** 0.125 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 88 single mating end **Contact Removability:** Removable single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.138 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 single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, grade b or c military specification single treatment response single mating end single contact grouping **Terminal Type:** 

Crimp single mating end single contact grouping

## NSN 5935-01-106-3507

Electrical Receptacle Connector - Page 2 of 2



## Insert Material Specification: Mil-m-24519, ty gbt-30f military specification single material response single mating end

**Included Contact Quantity:** 

88 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.088 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unc

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.