## NSN 5935-01-389-1157

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-389-1157

**Body Style:** 

Straight shape, flush mount

**Overall Length:** 

1.161 inches

**Overall Height:** 

Between 2.032 inches and 2.062 inches

Overall Width:

Between 1.985 inches and 2.015 inches

**Environmental Protection:** 

Fuel resistant and humidity resistant and salt spray proof and thermal shock resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.010 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.612 inches and 1.616 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.802 inches

**Mating End Quantity:** 

----

**Contact Position Arrangement Style:** 

"106, a106" single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

500.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

750.0 single mating end single contact grouping

**Polarization Method:** 

3 polarization posts

Shell Type:

Solid

**Connector Locking Method:** 

Post jacksocket

**Unable To Decode:** 

Unable to decode and unable to decode

**Terminal Location:** 

Back single mating end single contact grouping

**Insert Material:** 

Aluminum alloy single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

## NSN 5935-01-389-1157

Mil-std (military Standard):

Mil-c-26074 spec.

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26074, class 3, grade b. Military specification single treatment response
Shell Material Specification:
Qq-a-591 federal specification single material response
Insert Material Specification:
Qq-a-591 federal specification single material response single mating end
Unable To Decode:
Unable to decode and unable to decode and unable to decode
Included Contact Quantity:
106 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Supplementary Features:
Mounting method - retaining plate and screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Δ030h0