## NSN 5935-01-260-3831

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-260-3831

**Thread Class:** 

2a and 2a and 2b

**Thread Direction:** 

Right-hand and right-hand and right-hand

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.685 inches

**Overall Height:** 

Between 2.480 inches and 2.521 inches

**Overall Width:** 

Between 2.480 inches and 2.521 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.209 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.938 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.938 inches

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

Between 0.922 inches and 0.932 inches

**Threaded Device Type:** 

Back shell and coupling facility and hub

**Mating End Quantity:** 

12

**Contact Position Arrangement Style:** 

32-68 single mating end

**Polarization Method:** 

Keyway or multiple keyway and key, multiple key groove

**Insert Position In Deg:** 

0.0 and 67.0 and 164.0 and 218.0 and 280.0

**Shell Type:** 

Solid

**Connector Locking Method:** 

Externally threaded shell

Thready Qty Per Inch (tpi):

16 and 10 and 16

**Thread Size:** 

2.062 inches and 2.250 inches

**Insert Material:** 

Plastic single mating end and glass single mating end

## NSN 5935-01-260-3831

Mil-c-26074 spec.

Electrical Receptacle Connector Body - Page 2 of 2



Shell Material:
Aluminum alloy or zinc
Shell Surface Treatment:
Nickel and zinc
Shell Surface Treatment Specification:
Mil-c-26074, class 3, grade b military specification single treatment response
Thread Series Designator:
Uns and double stub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):