## NSN 5935-01-373-8246

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-373-8246 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.480 inches **Overall Height:** 1.562 inches **Overall Width:** 1.562 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.156 inches and 1.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.156 inches and 1.250 inches **Distance From Mounting Shoulder To Front Face:** 0.905 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 21-75 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 and 135.0 and 170.0 and 200.0 and 310.0 Shell Type: **Connector Locking Method:** Detent **Thread Size:** 

1.3750 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic epoxy single mating end

## NSN 5935-01-373-8246

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Printed circuit single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and nickel
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.004 gold grains, troy
Precious Material:
Gold
Supplementary Features:
Mounting method - unthreaded hole
Thread Series Designator:
Special acme
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0