NSN 5935-00-291-0858

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-291-0858 **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 31.8 millimeters **Overall Height:** 16.4 millimeters **Overall Width:** 11.2 millimeters **Distance Between Mounting Facility Centers:** 23.8 millimeters **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 14 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Thread Size:** 3.0 millimeters **Thread Pitch In Millimeters:** 0.45 **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold or silver single mating end single contact grouping

Insert Material:

Resin synthetic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Thread Tolerance Class:

6g external

NSN 5935-00-291-0858

Electrical Receptacle Connector - Page 2 of 2



Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
14 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold or contact surfaces silver
Precious Material And Weight:
0.014 gold grains, troy or 0.014 silver grains, troy
Precious Material:
Gold or silver
Thread Series Designator:
Iso s
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0