NSN 5935-01-499-6705

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-499-6705

Thread Direction:
Right-hand
Body Style:
Right angle type
Overall Length:
69.0 millimeters
Overall Height:
13.7 millimeters
Overall Width:
9.4 millimeters
Distance Between Mounting Facility Centers:
60.9 millimeters
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
Thread Size:
2.5 millimeters
Thread Pitch In Millimeters:
1.00
Terminal Location:
Side 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 and nickel single mating end single contact grouping
Included Contact Quantity:
41 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Altered from d55302/162c41w (cage 81349) per requirements in drawing 990427 (cage 07148)

NSN 5935-01-499-6705

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Thread Series Designator:
Iso s
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0