Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-203-8173

Thread Class:

2a and 2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape

Overall Length:

1.560 inches

Overall Height:

0.840 inches

Overall Width:

0.460 inches

Distance Between Mounting Facility Centers:

1.250 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

20 20-20 single mating end

Contact Removability:

Removable single mating end 1st contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

32 and 40

Thread Size:

0.138 inches and 0.112 inches

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end 1st contact grouping

Criticality Code Justification:

Feat



Terminal Typ	
	mating end 1st contact grouping
	erial Specification:
	eral specification single material response single mating end 1st contact grouping
	al Specification:
	ary specification single material response single mating end
Unable To D	
	code and unable to decode
	ntact Quantity:
	ing end 1st contact grouping
Included Co	
	t single mating end 1st contact grouping
Special Feat	
•	ions f, h, l, n, p, t, and x are empty
	terial And Location:
Contact surfa	
	terial And Weight:
0.013 gold gr	
Precious Ma	teria:
Gold	
	es Designator:
Unc and unc	
Shelf Life:	
N/a	
Unit Of Meas	sure:
Demilitarizat	ion:
No	
Fiig:	
A039b0	
will-std (milit	ary Standard):