## **NSN 5999-01-173-1842** Electrical Contact - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5999-01-173-1842
Overall Length:
Between 0.723 inches and 0.743 inches
Overall Height:
Between 0.023 inches and 0.027 inches
Overall Width:
Between 0.069 inches and 0.071 inches
Pin Diameter:
Between 0.023 inches and 0.027 inches
Overall Diameter:
0.050 inches
Pin Length:
0.155 inches
Current Rating In Amps:
3.0
Mounting Method:
Force fit
Criticality Code Justification:
Feat
Special Features:
Weapon system essential
Material:
Copper alloy 510 body and contact or copper alloy 172 body and contact
Material Specification:
Qq-b-750, composition a federal specification single material response body and contact or qq-c-533, alloy 172 federal specification single
material response body and contact
Precious Material And Location:
Body and contact surfaces gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Surface Treatment:
Gold body and contact and nickel body and contact
Surface Treatment Specification:
Mil-g-45204, type 2, grade c military specification 1st treatment response body and contact and bcqq-n-290 military specification 2nd
treatment response body and contact
Style Designator:
Post contact
Terminal Type And Quantity:
1 pin end opposite contact
Shelf Life:
N/a

**Unit Of Measure:** 

## NSN 5999-01-173-1842

Electrical Contact - Page 2 of 2



em			

No

Fiig:

A222a0

Mil-std (military Standard):

Mil-g-45204 spec.