Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-628-7973

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.710 inches
Fastener Length:
4.850 inches
Head Style:
Hexagon extended washer
Head Height:
0.054 inches
Width Between Flats:
Between 0.928 inches and 0.940 inches
Extended Washer Diameter:
Between 1.052 inches and 1.062 inches
Extended Washer Thickness:
0.018 inches
First Diameter From Head:
0.655 inches
Second Diameter From Head:
Between 0.7545 inches and 0.7548 inches
Third Diameter From Head:
Between 0.660 inches and 0.662 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
1.500 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
2.540 inches
Distance From Largest Bearing Surface Of Head To End Of Third Diameter:
4.130 inches
End Application:
Propeller systems
Thread Diameter:
0.750 inches
Thready Qty Per Inch (tpi):
16
Hardness Rating:
35.0 rockwell c and 40.0 rockwell c
Criticality Code Justification:
Agav and sftt
Externally Relieved Body Diameter Quantity:
3

3

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Externally Relieved Body Bolt - Page 2 of 2



Product Name:

Bolt-relieved spl

Special Features:

2 holes opposite end from head; countersunk to 0.22 diame

Material:

Stainless steel

Material Specification:

Ams6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 type i class b per hs74 federal standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0