Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-034-1047

Thread Class:
3a Thread Direction:
Right-hand
Thread Length: 0.550 inches
Fastener Length:
Between 0.755 inches and 0.775 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.320 inches and 0.340 inches
Width Between Flats:
Between 0.304 inches and 0.313 inches
Extended Washer Diameter:
Between 0.428 inches and 0.448 inches
Extended Washer Thickness:
Between 0.060 inches and 0.070 inches
First Diameter From Head:
0.230 inches
Second Diameter From Head:
0.280 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.057 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
0.210 inches
Thread Diameter:
0.250 inches
Features Provided:
Casehardened
Thready Qty Per Inch (tpi):
28
Externally Relieved Body Diameter Quantity:
2
Material:
Nickel alloy 718
Surface Treatment:
Nickel
Surface Treatment Specification:
Ams 2403 assn standard single treatment response
Thread Series Designator:
Unf

## NSN 5306-01-034-1047

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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