NSN 5306-01-249-4170

Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-249-4170

Threads Per Inch:
28 counterbore
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.460 inches and 0.510 inches
Fastener Length:
Between 0.970 inches and 1.000 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.290 inches and 0.310 inches
Width Between Flats:
Between 0.306 inches and 0.315 inches
Extended Washer Diameter:
Between 0.428 inches and 0.438 inches
Extended Washer Thickness:
Between 0.059 inches and 0.079 inches
Concentric Hole Diameter:
0.213 inches
Internal Thread Length:
0.195 inches counterbore and 0.205 inches counterbore
Thread Diameter:
0.250 inches
Thread Series:
Unf counterbore
Thready Qty Per Inch (tpi):
28
Thread Size:
0.250 inches counterbore
Internal Thread Class:
3b counterbore
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 3 federal specification single treatment response
Style Designator:
Counterbore threaded

NSN 5306-01-249-4170

Internally Relieved Body Bolt - Page 2 of 2



Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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