NSN 5306-00-863-1228

Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-863-1228

Thread Class:

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Thread Direction:

Right-hand

Thread Length:

Between 1.778 inches and 1.818 inches

Fastener Length:

Between 5.300 inches and 5.320 inches

Head Height:

Between 1.145 inches and 1.165 inches

Width Between Flats:

Between 1.308 inches and 1.318 inches

Extended Washer Diameter:

Between 2.115 inches and 2.125 inches

Extended Washer Thickness:

Between 0.259 inches and 0.279 inches

Shoulder Diameter:

Between 1.2475 inches and 1.2490 inches

Shoulder Length:

Between 3.502 inches and 3.522 inches

Concentric Hole Depth:

Between 4.230 inches and 4.270 inches

Counterbore Diameter:

Between 0.920 inches and 0.960 inches

Counterbore Depth:

Between 0.495 inches and 0.515 inches

Concentric Hole Diameter:

Between 0.624 inches and 0.633 inches

Thread Diameter:

1.125 inches

Thready Qty Per Inch (tpi):

40

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Material:

Steel comp e4340

Material Specification:

Aisi e4340 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

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Counterbore unthreaded

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0