NSN 5306-01-616-3943

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-616-3943

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.362 inches
Fastener Length:
Between 0.737 inches and 0.777 inches
Head Style:
Hexagon
Head Height:
Between 0.140 inches and 0.172 inches
Width Between Flats:
Between 0.428 inches and 0.440 inches
Shoulder Diameter:
0.246 inches and 0.249 inches
Shoulder Length:
0.375 inches and 0.385 inches
End Application:
Mk 7 mod 1 ra
Thread Diameter:
0.1900 inches
Features Provided:
Dry film lubricant
Thready Qty Per Inch (tpi):
32
Shoulder Shape:
Round
Product Name:
Bolt, machine
Special Features:
Bolt is altered from nas1297-3-6 with solid film lubricant 5191127; lubricant is applied to all surfaces except omit from threads
Material:
Steel
Material Specification:
Bolts made from an3 through an10 forged headed blanks national std/spec single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type ii, class 2 federal specification single treatment response
Thread Series Designator:

Unjf

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Specification Data	Spe	ecifica	ition	Data:
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80205-nas1297 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0