NSN 5306-01-310-4555

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-310-4555

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.345 inches and 0.395 inches
Fastener Length:
Between 0.730 inches and 0.760 inches
Head Style:
Dished hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.429 inches and 0.439 inches
Shoulder Diameter:
0.2641 inches first shoulder and 0.2651 inches first shoulder
Shoulder Length:
0.365 inches first shoulder and 0.385 inches first shoulder
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Shoulder Shape:
Round first shoulder
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response or ams 5737 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6304 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0