NSN 5306-01-585-9655

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-585-9655

grand an organization of the contract of the c
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.370 inches
Fastener Length:
Between 2.605 inches and 2.635 inches
Head Style:
Hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.429 inches and 0.439 inches
Hole Diameter:
0.046 inches
Grip Diameter:
Between 0.249 inches and 0.250 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 2.240 inches and 2.260 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Hexagon corners
Product Name:
Bolt, tension, hex head, close tolerance, a286 cres, short thread, reduced major thread dia, self-locking, 160 ksi ftu
Color:
Green threads
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single
material response or ams 5853 assn standard single material response

Cadmium

Surface Treatment:

NSN 5306-01-585-9655

Shear Bolt - Page 2 of 2



Ams-qq-p-416 type ii, class 2 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0