NSN 5306-01-250-9657

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-250-9657

view Offine at https://aerobasegroup.com/nish/0000-01-200-9007
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.400 inches and 0.450 inches
Fastener Length:
Between 0.660 inches and 0.690 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
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 0.240 inches and 0.260 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Surface Finish:
32.0 microinches threads
Material:
Titanium alloy or titanium alloy uns r56400
Material Specification:
Ams 4928 assn standard 1st material response or ams 4967 assn standard 2nd 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-nas6804 professional/industrial association standard
Shelf Life:

N/a

NSN 5306-01-250-9657

Shear Bolt - Page 2 of 2



	• •						
ın	1+	Of	ΝЛ	ດລ	CI.	ır	ο.

--

Demilitarization:

No

Fiig:

A003b0