NSN 5306-01-188-8367

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-188-8367

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.438 inches
Fastener Length:
Between 0.673 inches and 0.703 inches
Head Style:
Dished hexagon
Head Height:
Between 0.156 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Hole Diameter:
Between 0.070 inches and 0.080 inches
Grip Diameter:
Between 0.3115 inches and 0.3120 inches
Thread Diameter:
0.3125 inches
Grip Length:
Between 0.240 inches and 0.260 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Hexagon corners
Material:
Titanium alloy
Material Specification:
Ams4928 assn standard single material response or ams4967 assn standard single material response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6405 professional/industrial association standard
Shelf Life:

N/a

NSN 5306-01-188-8367

Shear Bolt - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A003b0