NSN 5306-01-525-8873

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-525-8873

Thread Class
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.454 inches
Fastener Length:
3.198 inches
Head Style:
Dished hexagon
Head Height:
Between 0.188 inches and 0.203 inches
Width Between Flats:
Between 0.554 inches and 0.564 inches
Grip Diameter:
Between 0.373 inches and 0.374 inches
End Application:
Rq-4a
Thread Diameter:
0.375 inches
Grip Length:
2.875 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Minimum Yield Strength:
95000 pounds per square inch
Product Name:
Bolt, tension, hex head, close tolerance, a286 cres, short thread, reduced major thread dia., nonlocking, 160ksi ftu
Material:
Iron alloy 660
Material Specification:
Ams5731 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-461, type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

NSN 5306-01-525-8873

Shear Bolt - Page 2 of 2



	Of			

--

Demilitarization:

No

Fiig:

A003b0