## NSN 5306-01-625-0771

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-625-0771

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.430 inches
Fastener Length:
Between 1.430 inches and 1.450 inches
Head Style:
Hexagon
Head Height:
Between 0.203 inches and 0.235 inches
Width Between Flats:
Between 0.553 inches and 0.565 inches
Shoulder Diameter:
0.3025 inches and 0.3125 inches all shoulders
Shoulder Length:
0.042 inches and 0.083 inches all shoulders
Thread Diameter:
0.3125 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Shoulder Shape:
Round all shoulders
Product Name:
Bolt, shoulder drilled hex head, 160ksi ftu , alloy steel cres and titanium 6al-4v
Material:
Iron alloy 660
Material Specification:
Ams 5731 national std/spec single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Ams 2700 national std/spec single treatment response
Thread Series Designator:
Unjf
Specification Data:
26512-gb511dl manufacturers standard
Shelf Life:

N/a

## NSN 5306-01-625-0771

Shoulder Bolt - Page 2 of 2



		eas	

--

Demilitarization:

No

Fiig:

A003b0