NSN 5306-01-521-7075

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-521-7075

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.528 inches
Fastener Length:
1.403 inches
Head Style:
Dished hexagon
Head Height:
0.250 inches
Width Between Flats:
Between 0.741 inches and 0.752 inches
Grip Diameter:
Between 0.514 inches and 0.515 inches
End Application:
C-135 aircraft
Thread Diameter:
0.500 inches
Grip Length:
0.875 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Product Name:
Bolt, shear
Special Features:
0.0156 oversize shank
Material:
Titanium alloy uns r56400
Material Specification:
Ams4928 assn standard single material response
Surface Treatment:
Aluminum
Surface Treatment Specification:
Nas4006 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

NSN 5306-01-521-7075

Shear Bolt - Page 2 of 2



	1	:.	~	84				
ι	JN	IT	UΤ	IVI	ea	Sι	ire:	•

--

Demilitarization:

No

Fiig:

A003b0