NSN 5306-01-607-7700

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-607-7700

Thread Class.
Thread Class:
3a
Thread Direction:
Right-hand Thread Longston
Thread Length:
0.6940 inches
Fastener Length:
Between 4.3040 inches and 4.3340 inches
Head Style:
Fillister countersunk
Head Diameter:
Between 0.810 inches and 0.889 inches
Head Height:
0.028 inches
Grip Diameter:
Between 0.4365 inches and 0.4370 inches
End Application:
Kc-135 acft
Thread Diameter:
0.4375 inches
Grip Length:
Between 3.615 inches and 3.635 inches
Thready Qty Per Inch (tpi):
20
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Product Name:
Bolt, 100 degrees head, crucifor recess close tolerance
Material:
Titanium alloy uns r56400
Material Specification:
Ams4928 assn standard single material response or ams4967 assn standard single material response
Surface Treatment:
Aluminum
Surface Treatment Specification:
Nas4006 national std/spec single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5306-01-607-7700

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0