## NSN 5305-01-436-2643

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-436-2643

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.735 inches
Fastener Length:
Between 2.595 inches and 2.625 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.928 inches and 1.016 inches
Grip Diameter:
Between 0.4985 inches and 0.4995 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.5000 inches
Grip Length:
Between 1.865 inches and 1.885 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Material:
Titanium alloy uns r56400
Material Specification:
Ams 4928 assn standard single material response or ams 4967 assn standard single material response
Surface Treatment:
Aluminum
Surface Treatment Specification:
Nas4006 assn standard single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas7308 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

## NSN 5305-01-436-2643

Close Tolerance Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

