NSN 5305-01-612-6086

Thread Class:

За

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-612-6086

Thread Direction:
Right-hand
Thread Length:
0.398 inches
Fastener Length:
0.406 inches
Head Style:
Round extended washer
Head Diameter:
0.312 inches
Head Height:
Between 0.082 inches and 0.092 inches
Extended Washer Diameter:
0.375 inches
Extended Washer Thickness:
Between 0.023 inches and 0.028 inches
Grip Diameter:
Between 0.1625 inches and 0.1635 inches
Single Shear Strength:
95000 pounds per square inch
Internal Drive Style:
Cruciform ribbed
End Application:
Navy aircraft
Thread Diameter:
0.164 inches
Grip Length:
0.032 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
2170 pounds per square inch
Surface Finish:
32.0 microinches bearing surface of head
Product Name:
Screw, washer head, close tolerance, long thread, 95ksi fsu
Material:
Stainless steel
Material Specification:
A286 iaw ams5731, ams5732, ams5737 or ams5853 assn standard single material response

NSN 5305-01-612-6086

Close Tolerance Screw - Page 2 of 2



Surface Treatment:
Passivate
Surface Treatment Specification:
Ams-qq-p-35 assn standard single treatment response
Thread Series Designator:
Unjc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0