NSN 5305-00-883-6492

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-883-6492

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.291 inches and 0.341 inches
Fastener Length:
Between 2.057 inches and 2.081 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.449 inches and 0.507 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.250 inches
Grip Length:
Between 1.740 inches and 1.760 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Special Features:
Fleet ballistic missile quality as identified by quality conrtol no. Poso 910917
Material:
Steel
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification all treatment responses
Thread Series Designator:
Unjf
Specification Data:
80205-nas1204 professional/industrial association standard
Departure From Cited Designator:

As mod by special features

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0