NSN 5305-01-186-4550

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View Online at https://aerobasegroup.com/nsn/5305-01-186-4550

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.515 inches and 0.555 inches
Fastener Length:
Between 1.213 inches and 1.233 inches
Head Style:
Flat countersunk
Head Diameter:
0.508 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Grip Length:
Between 0.678 inches and 0.698 inches
Width Across Flats:
Between 0.1565 inches and 0.1587 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
100.0 degrees
Surface Finish:
32.0 microinches threads
Special Features:
3 keyways 1.067 in. Min. And 1.097 in. Maximum long, 0.040 in. Min and 0.044 in. Maximum wide machined in shank, bore machined in
thread end to receive plug
Material:
Iron alloy 660
Material Specification:
Ams 5732 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response

Unjf

Thread Series Designator:

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0