## NSN 5305-01-182-7673

**Thread Series Designator:** 

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View Online at https://aerobasegroup.com/nsn/5305-01-182-7673

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.476 inches and 0.526 inches
Fastener Length:
Between 1.174 inches and 1.204 inches
Head Style:
Pan no. 2
Head Diameter:
Between 0.597 inches and 0.612 inches
Head Height:
Between 0.176 inches and 0.188 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.312 inches
Grip Length:
Between 0.678 inches and 0.698 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Surface Finish:
32.0 microinches threads
Special Features:
Internal drive ribbed
Material:
Iron alloy 660
Material Specification:
Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single
material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response

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Spec	ifica	ation	Data:
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80205-nas1578 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0