NSN 5306-00-687-7237

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Thread Class:

Specification Data:

80205-nas1005 professional/industrial association standard



View Online at https://aerobasegroup.com/nsn/5306-00-687-7237

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.602 inches and 0.662 inches
Fastener Length:
Between 1.055 inches and 1.085 inches
Head Style:
Hexagon
Head Height:
Between 0.172 inches and 0.501 inches
Width Between Flats:
Between 0.492 inches and 0.501 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Thread Diameter:
0.312 inches
Grip Length:
Between 0.423 inches and 0.453 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
140000 pounds per square inch
Hardness Rating:
248.0 brinell standard
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.787 inches first hole and 0.807 inches first hole
Material:
Iron alloy 660
Material Specification:
Ams 5735 assn standard 1st material response or ams 5737 assn standard 2nd material response or ams 5733 assn standard 3rd material
response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-s-5002 military specification single treatment response
Thread Series Designator:
Unf

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N/a
Unit Of Measure:
Demilitarization:
No

Fiig:

Shelf Life:

A003b0 Mil-std (military Standard):

Mil-s-5002 spec.