

View Online at <https://aerobasegroup.com/nsn/5305-00-245-8824>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.380 inches and 0.447 inches

Fastener Length:

Between 0.578 inches and 0.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.377 inches and 0.381 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.190 inches

Grip Length:

Between 0.178 inches and 0.198 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 44.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Countersink Angle:

100.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5736 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0