

View Online at <https://aerobasegroup.com/nsn/5306-01-031-4420>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.907 inches and 1.000 inches

Fastener Length:

Between 0.969 inches and 1.000 inches

Head Diameter:

Between 0.303 inches and 0.312 inches

Head Height:

Between 0.185 inches and 0.190 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.156 inches and 0.159 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Special Features:

Color orange federal standard 595 no.12246

Material:

Steel

Surface Treatment:

Paint head

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0