

View Online at <https://aerobasegroup.com/nsn/5305-00-610-5798>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.532 inches and 0.592 inches

Fastener Length:

Between 2.708 inches and 2.728 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.469 inches and 0.477 inches

Grip Diameter:

Between 0.2470 inches and 0.2480 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Grip Length:

Between 2.116 inches and 2.196 inches

Width Across Flats:

Between 0.157 inches and 0.159 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

200000 pounds per square inch

Countersink Angle:

100.0 degrees

Special Features:

Unthreaded shank has solid film lubricant

Material:

Steel comp 4140

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0