

View Online at <https://aerobasegroup.com/nsn/5305-00-102-4552>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.501 inches and 0.578 inches

Fastener Length:

Between 2.766 inches and 2.813 inches

Head Style:

Modified pan

Head Diameter:

0.375 inches

Head Height:

Between 0.098 inches and 0.108 inches

Grip Diameter:

Between 0.2460 inches and 0.2490 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Grip Length:

Between 2.235 inches and 2.265 inches

Thready Qty Per Inch (tpi):

28

Minimum Yield Strength:

125000 pounds per square inch

Material:

Steel comp 4037

Material Specification:

Ams6300 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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0