

View Online at <https://aerobasegroup.com/nsn/5305-01-037-6828>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.360 inches

Fastener Length:

1.410 inches

Head Style:

Flat chamfer

Head Diameter:

0.440 inches

Head Height:

0.220 inches

Shoulder Diameter:

0.309 inches first shoulder and 0.311 inches first shoulder

Shoulder Length:

0.747 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.156 inches and 0.158 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541

Material Specification:

Astm a-546 assn standard single material response

Surface Treatment:

Cadmium

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

Fiig:

A003b0