

View Online at <https://aerobasegroup.com/nsn/5305-01-121-3410>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.294 inches and 0.324 inches

Fastener Length:

Between 0.365 inches and 0.395 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.265 inches and 0.270 inches

Head Height:

Between 0.160 inches and 0.164 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.125 inches and 0.127 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

75000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Material:

Steel comp 302 or steel comp 303 or steel comp 304

Material Specification:

Aisi assn standard all material responses

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 type 1 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