

View Online at <https://aerobasegroup.com/nsn/5305-01-458-8591>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.320 inches and 0.350 inches

Fastener Length:

Between 0.970 inches and 1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

Shoulder Diameter:

0.243 inches first shoulder and 0.250 inches first shoulder

Shoulder Length:

0.485 inches second shoulder and 0.495 inches second shoulder

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Shoulder Shape:

Round all shoulders

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Material Specification:

66 federal standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0