

View Online at <https://aerobasegroup.com/nsn/5305-01-280-6735>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.337 inches and 0.377 inches

Fastener Length:

Between 0.683 inches and 0.723 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.729 inches and 0.750 inches

Head Height:

Between 0.306 inches and 0.312 inches

Shoulder Diameter:

0.4960 inches first shoulder and 0.4980 inches first shoulder

Shoulder Length:

0.130 inches first shoulder and 0.140 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

0.312 inches

Thready Qty Per Inch (tpi):

16

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Special Features:

Grove between shoulder and threads 0.073-0.093in. Dia; 0.130-0.140 in. Lg shoulder hardness rc63.0

Material:

Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 314 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347 or steel comp 348 or steel comp 384 or steel comp 385

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0