

View Online at <https://aerobasegroup.com/nsn/5305-00-023-2237>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.610 inches and 0.640 inches

Fastener Length:

Between 2.780 inches and 2.818 inches

Head Style:

Undercut hexagon

Head Diameter:

Between 0.262 inches and 0.270 inches

Head Height:

Between 0.156 inches and 0.164 inches

Shoulder Diameter:

0.250 inches first shoulder and 0.270 inches first shoulder

Shoulder Length:

0.062 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.125 inches and 0.127 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

45.0 degrees

Shoulder Shape:

Round first shoulder

Special Features:

Cover top of head with red paint 1/32 min band permitted

Material:

Steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0