

View Online at <https://aerobasegroup.com/nsn/5305-01-425-2426>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.150 inches and 0.156 inches

Fastener Length:

Between 0.334 inches and 0.346 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.372 inches and 0.374 inches

Head Height:

0.040 inches

Shoulder Diameter:

0.278 inches first shoulder and 0.280 inches first shoulder

Shoulder Length:

0.184 inches first shoulder and 0.190 inches first shoulder

Internal Drive Style:

Torque

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

40.0 rockwell c and 45.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

63.0 micro finish on side of head and shoulder

Material:

Steel comp 630

Material Specification:

Ams 5643, cond a assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type 1 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0