

View Online at <https://aerobasegroup.com/nsn/5305-00-097-4452>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.374 inches and 0.434 inches

Fastener Length:

Between 0.829 inches and 0.859 inches

Head Style:

Flat countersunk

Head Diameter:

0.357 inches

Shoulder Diameter:

0.254 inches first shoulder and 0.256 inches first shoulder

Shoulder Length:

0.376 inches first shoulder and 0.406 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

33.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Special Features:

Color dark blue

Material:

Steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0