

View Online at <https://aerobasegroup.com/nsn/5305-00-008-9055>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.415 inches and 0.456 inches

Fastener Length:

Between 1.623 inches and 1.663 inches

Head Style:

Pan

Head Diameter:

Between 0.671 inches and 0.709 inches

Head Height:

Between 0.191 inches and 0.215 inches

Shoulder Diameter:

0.371 inches and 0.374 inches first shoulder

Shoulder Length:

1.135 inches and 1.155 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp 4037 or steel comp 8630

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Specification Data:

80205-nas1298 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0