

View Online at <https://aerobasegroup.com/nsn/5305-01-014-7283>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.270 inches and 0.361 inches

Fastener Length:

Between 1.300 inches and 1.340 inches

Head Style:

Pan

Head Diameter:

Between 0.464 inches and 0.493 inches

Head Height:

Between 0.133 inches and 0.150 inches

Shoulder Diameter:

0.246 inches first shoulder and 0.249 inches first shoulder

Shoulder Length:

0.948 inches first shoulder and 0.968 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.153 inches first hole and 0.173 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4037

Material Specification:

Ams 6300 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 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