

View Online at <https://aerobasegroup.com/nsn/5306-00-584-8241>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.438 inches and 1.536 inches

Fastener Length:

Between 1.500 inches and 1.562 inches

Head Style:

Crowned hexagon

Head Height:

0.172 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.031 inches and 0.062 inches

Features Provided:

Finished head

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

Special Features:

Slot in thd end 0.061 in. Min 0.077 in. Maximum by 0.097 in. Min 0.130 in. Maximum deep

Material:

Steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4140 or steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas428 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0