

View Online at <https://aerobasegroup.com/nsn/5306-00-163-9929>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.316 inches

Fastener Length:

Between 0.984 inches and 1.045 inches

Head Style:

Hexagon

Head Height:

Between 0.120 inches and 0.140 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.678 inches and 0.698 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740

Surface Treatment:

Tin

Surface Treatment Specification:

Mil-t-10727, type 1 military specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

76823-51b464 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-t-10727 spec.