

View Online at <https://aerobasegroup.com/nsn/5320-01-077-4924>

Fastener Length:

0.958 inches

Head Style:

Hexagon

Head Height:

0.135 inches

Shank Diameter:

Between 0.247 inches and 0.249 inches

Shank Style:

Threaded self-plugging shank w/sleeve

Expansion Device:

Threaded sleeve

Lubrication:

Carbo wax and cetyl alcohol and dry film

Grip Length:

Between 0.459 inches and 0.509 inches

Width Across Flats:

Between 0.367 inches and 0.375 inches

Features Provided:

Self-locking

Min. Tensile Strength (psi):

1240 newtons per square millimeter

Hardness Rating:

39.0 rockwell c stem and 43.0 rockwell c stem

Heat Treatment:

As fabricated stem

Material:

Steel comp 4130 stem or steel comp 4140 stem or steel comp 8740 stem

Material Specification:

Qq-s-763, s30300 federal specification 1st material response sleeve or qq-s-763 federal specification 2nd material response sleeve or ams 5639, s30400 assn standard 2nd material response sleeve or ams 5641, s30323 assn standard 3rd material response sleeve

Surface Treatment:

Passivate sleeve

Surface Treatment Specification:

Qq-p-416, type 2, class 2 military specification all treatment responses stem

Specification Data:

98524-plt215 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A040a0

Mil-std (military Standard):

Mil-s-6758 spec.