

## **P/N NAS2803-8**

### **Description**

Fastener Length: 27/32", Thread: 10-32, Thread Length: 1/4"

\* Manufacturer certifications are shipped with your order FREE of charge

## Order this part online

#### **Additional Information**

SKU / Model: NAS28038

Minimum Qty (MOQ): 10 EA

NSN: 5305-00-815-8370

Schedule B: 7318.15.8085

ECCN: EAR99

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)



<sup>\*</sup> See page 2 for technical characteristics

# P/N NAS2803-8 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.276 Inches Minimum
Fastener Length:	0.823 Inches Minimum And 0.853 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.328 Inches Minimum And 0.385 Inches Maximum
Grip Diameter:	0.1885 Inches Minimum And 0.1895 Inches Maximum
Internal Drive Style:	Offset Cruciform (torque Set)
Nominal Thread Diameter:	0.190 Inches
Grip Length:	0.490 Inches Minimum And 0.510 Inches Maximum
Thread Quantity Per Inch:	32
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Hardness Rating:	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Material:	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall
Surface Treatment:	Cadmium Overall
Surface Treatment Document And Classification:	Nas 672 Assn Std Single Treatment Response Overall
Thread Series Designator:	Unf
Specification/standard Data:	80205-nas2803 Professional/industrial Association Standard

## **How to Order**

Order this screw from our inventory online by visiting <a href="https://military-fasteners.com/screws/close+tolerance+screws/NAS2803-8">https://military-fasteners.com/screws/close+tolerance+screws/NAS2803-8</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out here to complete your order.