

**Description**

Thread Size: 1/4", Length: 1-5/8", Thread Length: 3/8"

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

Order this part online

**Additional Information**

SKU / Model:	3M870V3H102S
Minimum Qty (MOQ):	1 EA
NSN:	5307-01-201-3367
Schedule B:	8108.90.3060
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE  
AVAILABLE

## P/N 3M870V3H10-2S Specifications

<b>Thread Class:</b>	3a Nut Thread
<b>Thread Class:</b>	3a Stud Thread
<b>Thread Direction:</b>	Right-hand Nut Thread
<b>Thread Direction:</b>	Right-hand Stud Thread
<b>Thread Length:</b>	0.120 Inches Minimum Stud Thread And 0.130 Inches Maximum Stud Thread
<b>Thread Length:</b>	0.406 Inches Nominal Nut Thread
<b>Shoulder Length:</b>	0.180 Inches Minimum And 0.182 Inches Maximum
<b>Overall Length:</b>	1.568 Inches Nominal
<b>Nut End Shank Length:</b>	0.538 Inches Minimum And 0.550 Inches Maximum
<b>Distance Across Flats:</b>	0.367 Inches Minimum And 0.376 Inches Maximum
<b>Thread Quantity Per Inch:</b>	32 Nut Thread
<b>Thread Quantity Per Inch:</b>	32 Stud Thread
<b>Nominal Thread Size:</b>	0.190 Inches Nut Thread
<b>Nominal Thread Size:</b>	0.190 Inches Stud Thread
<b>Stud End Shank Length:</b>	0.620 Inches Minimum And 0.630 Inches Maximum
<b>Stud End Shank Diameter:</b>	0.189 Inches Minimum And 0.190 Inches Maximum
<b>Nut End Shank Diameter:</b>	0.189 Inches Minimum And 0.190 Inches Maximum
<b>iii Part Name Assigned By Controlling Agency:</b>	Navy Special Project
<b>Special Features:</b>	Furnished With One O-ring;countersunk On Shoulder 0.080 In. Min,0.082 In. Max Lg
<b>Material:</b>	Titanium Alloy Uns R56400
<b>Material Document And Classification:</b>	Ams4967,comp 6al-4v Assn Std Single Material Response
<b>Style Designator:</b>	Shouldered
<b>Thread Series Designator:</b>	Unjf Nut Thread
<b>Thread Series Designator:</b>	Unjf Stud Thread

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/3M870V3H10-2S> 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.