



GRAINGER APPROVED FITdStd BkOx Stl 1/2 -20 Fn 12 2A 5PK, 464W12

Item **06NVR36642** Mfr. Model **2030167**

Product Details

Item Reference: 464W12	Width (in): 4.5
Brand: GRAINGER APPROVED	Height (in): 4.5
Weight (lb): 0.331	Harmonization Code: 7318155051
Length (in): 17	Country of Origin: China

Product Description

Fully Threaded Stud Material Grade/Class Grade 8 Material Steel Finish Black Oxide Thread Size 1/2 In.-20 Overall Length 12 in Tensile Strength 150 000 psi System of Measurement Inch Thread Direction Right Hand End Type Straight Cut Dimensional Standards ASME B18.31.3 Includes Nuts No Nut Height Not Applicable Nut Width Not Applicable Color Black Number of Nuts Included 0 Rockwell Hardness C39 Max Package Quantity 5